

# THE GDP OF THE CANDIDATE COUNTRIES

*Silke Stapel*

## Figures for the first quarter of 2000

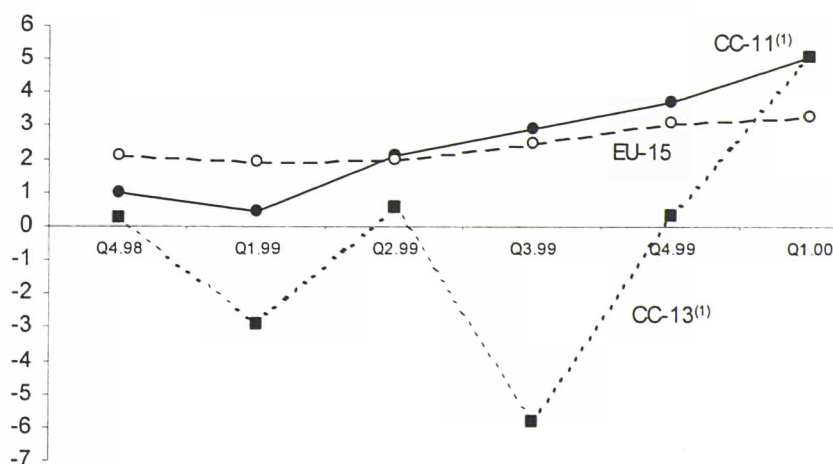
In this publication, Eurostat presents the latest quarterly GDP growth rates for the Candidate Countries (CCs). The CCs comprise Bulgaria, Cyprus, the Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Romania, the Slovak Republic, Slovenia and Turkey. The most recent data published relate to the first quarter of 2000, and were submitted by the CCs by 31 July 2000.

Annual figures for 1999 are also shown, though more detailed breakdowns and analysis have just been published in a larger *Statistics in Focus*.

Table 1 (overleaf) illustrates the quarterly growth figures back to the fourth quarter of 1998. The trend for the CCs as a whole is shown below in Figure 1, along with a comparison against the EU-15.

The growth rates are based on changes between corresponding quarters in successive years. Nine of the twelve countries exhibited higher rates of growth in Q1 2000 than in Q4 1999, Lithuania and Turkey radically so, while of the three that experienced declines, Malta and Poland still enjoyed growth of 5.6% and 6.0% respectively. These figures are reflected in the CC-13 growth rate climbing above that of the EU in the first quarter of 2000.

**Figure 1: Quarterly GDP growth (% change on same period in previous year)**



*Note: The CC-13 aggregate includes all of the CCs for whom data are available (Cyprus does not publish quarterly growth rates). CC-11 does not include Malta or Turkey and is shown for purposes of comparison with previous publications.*

## Statistics in focus

### ECONOMY AND FINANCE

THEME 2 – 33/2000

## Contents

Annual and quarterly GDP  
growth rates..... 2

GDP per head in PPS..... 3

Total GDP at current prices and  
exchange rates, in euro and  
PPS..... 3



Manuscript completed on: 08.08.2000  
ISSN 1024-4298  
Catalogue number: CA-NJ-00-033-EN-C  
Price in Luxembourg per single copy  
(excl. VAT): EUR 6

© European Communities, 2000

**Table 1: GDP growth rates<sup>(2)</sup> – Percentage change on previous year/same quarter of previous year**

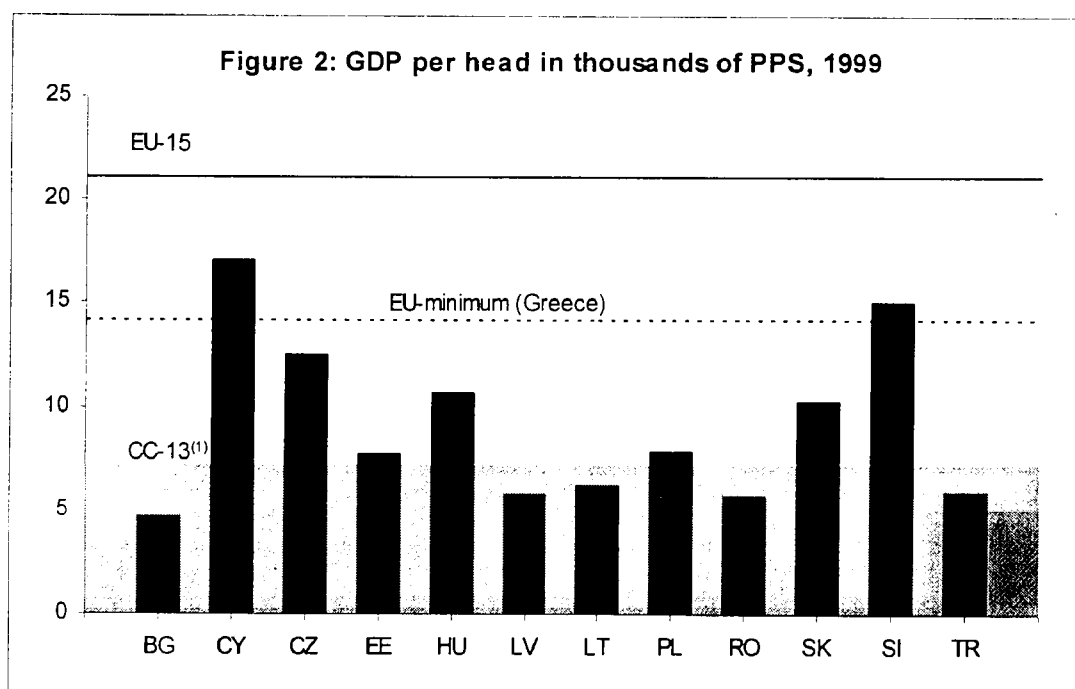
	Annual					Quarterly					
	1995	1996	1997	1998	1999	1998	1999				2000
						Q4	Q1	Q2	Q3	Q4	Q1
Bulgaria (BG)	2.9	-10.1	-7.0	3.5	2.4	1.2	0.8	2.7	4.8	1.0	4.8
Cyprus (CY)	6.1	1.9	2.4	5.0	4.5	:	:	:	:	:	:
Czech Republic (CZ)	5.9	4.8	-1.0	-2.2	-0.2	-3.3	-3.3	0.1	1.0	1.0	4.4
Estonia (EE)	4.3	3.9	10.6	4.7	-1.1	-1.1	-3.3	-2.5	-0.5	1.8	5.2
Hungary (HU)	1.5	1.3	4.6	4.9	4.5	4.7	3.5	3.9	4.5	5.9	6.6
Latvia (LV)	-0.8	3.3	8.6	3.9	0.1	-1.7	-1.5	-1.1	0.2	2.8	5.3
Lithuania (LT)	3.3	4.7	7.3	5.1	-4.1	-0.9	-2.8	-1.4	-6.7	-5.0	4.1
Malta (MT)	6.2	4.0	4.9	3.4	4.2	-8.2	3.9	2.5	5.5	7.2	5.6
Poland (PL)	7.0	6.0	6.8	4.8	4.2	3.0	1.6	3.1	5.0	6.2	6.0
Romania (RO)	7.1	3.9	-6.1	-5.4	-3.2	-5.4	-4.5	-4.2	-3.0	-3.2	0.9
Slovak Republic (SK)	6.7	6.2	6.2	4.1	1.9	0.1	1.8	2.9	0.6	2.3	1.5
Slovenia (SI)	4.1	3.5	4.6	3.8	4.9	3.4	2.9	7.4	4.3	5.0	6.3
Turkey (TR)	7.2	7.0	7.5	3.1	-5.0	-1.0	-9.0	-2.2	-21.5	-5.8	5.1
CC-11 <sup>(1)</sup>	5.5	4.0	3.2	2.6	2.5	1.0	0.4	2.1	2.9	3.7	5.1
CC-13 <sup>(1)</sup>	6.1	5.0	4.7	2.8	-0.1	0.2	-2.9	0.6	-5.8	0.3	5.1
EU-15	:	1.6	2.5	2.7	2.4	2.1	1.9	2.0	2.5	3.1	3.3

Figure 2 and tables 2 and 3, provide an illustration of the latest annual GDP data at current prices, both in euro and Purchasing Power Standards (PPS).

Regarding data quality, eleven countries are working towards ESA 1995 compliance while Turkey bases its accounts on SNA 1993 (according to its Statistical Office website). The Slovak Republic has just produced a revised time series from 1995 onwards, which shows uplifted GDP figures of around 5% on previously published figures. Malta, however, is using

a dated system established in 1954 with some elements of SNA 1968. The statistics in this publication should therefore be interpreted with an appropriate level of caution – full comparability with EU Member States cannot yet be guaranteed.

There are significant differences in the 1998 GDP estimates for Romania, compared to some previous publications. This is due to the replacement of provisional accounts (based on quarterly data) with semi-finalised annual accounts.



**Table 2: GDP per head<sup>(3)</sup> in PPS<sup>(4)</sup>**

	PPS					EU-15=100				
	1995	1996	1997	1998	1999	1995	1996	1997	1998	1999
Bulgaria	4 900	4 600	4 400	4 500	4 700	28	25	23	22	22
Cyprus	13 800	14 500	15 300	16 000	17 100	79	79	79	79	81
Czech Republic	11 000	12 000	12 300	12 200	12 500	62	65	64	60	59
Estonia	5 600	6 100	7 100	7 500	7 700	32	33	37	37	36
Hungary	8 100	8 600	9 300	9 900	10 700	46	47	48	49	51
Latvia	4 300	4 700	5 300	5 600	5 800	24	25	27	28	27
Lithuania	4 900	5 300	5 900	6 300	6 200	28	29	30	31	29
Malta	:	:	:	:	:	:	:	:	:	:
Poland	5 600	6 200	6 900	7 300	7 800	32	34	36	36	37
Romania	5 600	6 100	6 000	5 700	5 700	32	33	31	28	27
Slovak Republic	7 700	8 500	9 400	9 800	10 300	44	46	48	49	49
Slovenia	11 300	12 200	13 200	13 900	15 000	64	66	68	69	71
Turkey	5 200	5 600	6 100	6 400	5 900	30	31	32	32	28
CC-13 <sup>(1)</sup>	6 100	6 500	7 000	7 200	7 200	34	36	36	36	34
EU-15	17 600	18 400	19 400	20 200	21 100	100	100	100	100	100

**Table 3: Total GDP at current prices and exchange rates, in euro and PPS<sup>(4)</sup>**

	1000 Million ECU					1000 Million PPS				
	1995	1996	1997	1998	1999	1995	1996	1997	1998	1999
Bulgaria	10.0	7.8	9.0	11.0	11.6	41.0	38.4	36.3	37.3	39.0
Cyprus	6.8	7.0	7.5	8.1	8.5	8.9	9.4	10.0	10.6	11.4
Czech Republic	39.8	45.6	46.4	49.5	49.8	113.6	123.9	127.2	125.4	128.5
Estonia	2.7	3.4	4.1	4.7	4.8	8.3	9.0	10.3	10.9	11.1
Hungary	34.1	35.6	40.4	41.9	45.4	83.0	87.6	94.9	100.4	107.8
Latvia	3.4	4.0	5.0	5.4	5.7	10.8	11.6	13.1	13.7	14.1
Lithuania	4.6	6.2	8.5	9.6	10.0	18.0	19.7	21.9	23.2	22.8
Malta	2.5	2.6	2.9	3.1	3.4	:	:	:	:	:
Poland	97.2	113.3	127.1	141.3	146.0	217.8	240.4	266.3	281.8	301.7
Romania	27.1	27.8	31.2	36.9	31.9	127.7	138.1	134.5	128.3	127.6
Slovak Republic	14.0	15.6	18.0	19.0	18.5	41.5	45.8	50.4	53.0	55.5
Slovenia	14.3	14.9	16.1	17.5	18.7	22.5	24.3	26.3	27.6	29.7
Turkey	129.6	143.1	167.8	177.8	173.0	315.6	346.8	382.2	403.0	378.3
CC-13 <sup>(1)</sup>	386.2	427.0	483.9	525.8	527.4	1 008.7	1 094.9	1 173.4	1 215.2	1 227.5
EU-15	6 581.7	6 910.2	7 274.5	7 603.6	7 974.0	6 581.7	6 910.2	7 274.5	7 603.6	7 974.0
% of EU-15	5.9	6.2	6.7	6.9	6.6	15.3	15.8	16.1	16.0	15.4

(1) Total refers to the countries for whom there are available data

(2) Based on GDP at constant prices in national currency

(3) For the calculation of GDP per head, the data for the total population is taken from the National Accounts; it may differ from that obtained via demographic statistics

(4) The PPPs used to calculate the data at PPS are provisional estimates. The basis of these estimates is the 1996 European Comparison Programme (ECP) results published by OECD/Eurostat. In the case of Poland and Cyprus, the results of the 1997 ECP are used

Data Sources: Where not otherwise specified, data are supplied by the Statistical Offices of the CCs to Eurostat in the form of a quarterly National Accounts data questionnaire. Data for Malta and Turkey were supplied to Eurostat in a general statistical questionnaire, with first quarter 2000 data for Turkey taken from their Statistical Office website.

This report was prepared using contributions from Wayne Codd and Sebastian Reinecke.



# Further information:

## ➤ Data bases

New Cronos

Domain: na\_mnag

To obtain information or to order publications, data bases and special sets of data, please contact the **Data Shop network**:

BELGIQUE/BELGIË	DANMARK	DEUTSCHLAND	ESPAÑA	FRANCE	ITALIA – Roma
Eurostat Data Shop Bruxelles/Brussel Planistat Belgique 124 Rue du Commerce Handelsstraat 124 B-1000 BRUXELLES / BRUSSEL Tel. (32-2) 234 67 50 Fax (32-2) 234 67 51 E-Mail: datashop@planistat.be	DANMARKS STATISTIK Bibliotek og Information Eurostat Data Shop Sejregade 11 DK-2100 KØBENHAVN Ø Tel. (45-39) 17 30 30 Fax (45-39) 17 30 03 E-Mail: bib@dstdk	STATISTISCHES BUNDESAMT Eurostat Data Shop Berlin Otto-Braun-Straße 70-72 D-10178 BERLIN Tel. (49-30) 23 24 64 27/28 Tel. (49-30) 23 24 64 30 E-Mail: datashop@statistik-bund.de	INE Eurostat Data Shop Paseo de la Castellana, 183 Oficina 009 Entrada por Estébanez Calderón E-28046 MADRID Tel. (34-91) 583 91 67 Fax (34-91) 579 71 20 E-Mail: datashop.eurostat@ine.es	INSEE Info Service Eurostat Data Shop 195, rue de Bercy Tour Gamma A F-75582 PARIS CEDEX 12 Tel. (33-1) 53 17 88 44 Fax (33-1) 53 17 88 22 E-Mail: datashop@insee.fr	ISTAT Centro di Informazione Statistica Sede di Roma, Eurostat Data Shop Via Cesare Balbo, 11a I-00184 ROMA Tel. (39-06) 46 73 31 02/06 Fax (39-06) 46 73 31 01/07 E-Mail: dipdiff@istat.it
ITALIA – Milano	LUXEMBOURG	NEDERLAND	NORGE	PORTUGAL	SCHWEIZ/SUISSE/SVIZZERA
ISTAT Ufficio Regionale per la Lombardia Eurostat Data Shop Via Fieno 3 I-20123 MILANO Tel. (39-02) 8061 32460 Fax (39-02) 8061 32304 E-mail: mileuro@tin.it	Eurostat Data Shop Luxembourg BP 453 L-2014 LUXEMBOURG 4, rue A. Weicker L-2721 LUXEMBOURG Tel. (352) 43 35 22 51 Fax (352) 43 35 22 21 E-Mail: dslux@eurostat.datashop.lu	STATISTICS NETHERLANDS Eurostat Data Shop-Voorburg po box 4000 2270 JM VOORBURG Nederland Tel. (31-70) 337 49 00 Fax (31-70) 337 59 84 E-Mail: datashop@cbs.nl	Statistics Norway Library and Information Centre Eurostat Data Shop Kongens gate 6 P. b. 8131, dep. N-0033 OSLO Tel. (47-22) 86 46 43 Fax (47-22) 86 45 04 E-Mail: datashop@ssb.no	Eurostat Data Shop Lisboa INE/Serviço de Difusão Av. António José de Almeida, 2 P-1000-043 LISBOA Tel. (351-21) 842 61 00 Fax (351-21) 842 63 64 E-Mail: data.shop@ine.pt	Statistisches Amt des Kantons Zürich, Eurostat Data Shop Bleicherweg 5 CH-8090 Zürich Tel. (41-1) 225 12 12 Fax (41-1) 225 12 99 E-Mail: datashop@zh.ch Internetadresse: http://www.zh.ch/statistik
SUOMI/FINLAND	SVERIGE	UNITED KINGDOM	UNITED KINGDOM	UNITED STATES OF AMERICA	
Eurostat Data Shop Helsinki Tilastokirjasto Postiosoite: PL 2B Käyntiosoite: Työpajakatu 13 B, 2 krs FIN-00022 Tilastokeskus Tel. (358-9) 17 34 22 21 Fax (358-9) 17 34 22 79 S-posti datashop.tilastokeskus@tilastokeskus.fi Internetadresse: http://www.tilastokeskus.fi/tv/kk/datashop.html	STATISTICS SWEDEN Information service Eurostat Data Shop Karlavägen 100 - Box 24 300 S-104 51 STOCKHOLM Tel. (46-8) 50 69 48 01 Fax (46-8) 50 69 48 99 E-Mail: infoservice@scb.se URL: http://www.scb.se/info/datashop/ eudatashop.asp	Eurostat Data Shop Enquiries & advice and publications Office for National Statistics Customers & Electronic Services Unit 1 Drummond Gate - B1/05 UK-LONDON SW1V 2QQ Tel. (44-207) 533 56 76 Fax (44-1633) 812 762 E-Mail: eurostat.datashop@ons.gov.uk	Eurostat Data Shop Electronic Data Extractions, Enquiries & advice - R.CADE Unit 1L Mountjoy Research Centre University of Durham UK - DURHAM DH1 3SW Tel: (44-191) 374 7350 Fax: (44-191) 384 4971 E-Mail: r-CADE@dur.ac.uk URL: http://www.rcade.dur.ac.uk	HAVER ANALYTICS Eurostat Data Shop 60 East 42nd Street Suite 3310 USA-NEW YORK, NY 10165 Tel. (1-212) 986 93 00 Fax (1-212) 986 69 81 E-Mail: eurodata@haver.com	

Media Support Eurostat (for professional journalists only):

Bech Building Office A3/48 • L-2920 Luxembourg • Tel. (352) 4301 33408 • Fax (352) 4301 32649 • e-mail: eurostat-mediasupport@cec.eu.int

## For information on methodology:

Silke Stapel, Eurostat/B2, L-2920-Luxembourg, Tel.: (352) 4301 32263, Fax (352) 4301 33879, E-mail: silke.stapel@cec.eu.int

ORIGINAL: English

Please visit our web site at <http://europa.eu.int/eurostat.html> for further information!

A list of worldwide sales outlets is available at the **Office for Official Publications of the European Communities**.

2 rue Mercier – L-2985 Luxembourg  
Tel. (352) 2929 42118 Fax (352) 2929 42709  
Internet Address <http://eur-op.eu.int/fr/general/s-ad.htm>  
e-mail: info.info@opoce.cec.be

BELGIQUE/BELGIË – DANMARK – DEUTSCHLAND – GREECE/ELLADA – ESPAÑA – FRANCE – IRELAND – ITALIA – LUXEMBOURG – NEDERLAND – ÖSTERREICH  
PORTUGAL – SUOMI/FINLAND – SVERIGE – UNITED KINGDOM – ISLAND – NORGE – SCHWEIZ/SUISSE/SVIZZERA – BULGARIJA – ČESKÁ REPUBLIKA – CYPRUS  
EESTI – HRVATSKA – MAGYARORSZÁG – MALTA – POLSKA – ROMÂNIA – RUSSIA – SLOVAKIA – SLOVENIA – TÜRKIYE – AUSTRALIA – CANADA – EGYPT – INDIA  
ISRAËL – JAPAN – MALAYSIA – PHILIPPINES – SOUTH KOREA – THAILAND – UNITED STATES OF AMERICA

## Order form

I would like to subscribe to Statistics in focus (from 1.1.2000 to 31.12.2000):  
(for the Data Shop and sales office addresses see above)

☐ **Formula 1:** All 9 themes (approximately 140 issues)

☐ Paper: EUR 360

☐ PDF: EUR 264

☐ Paper + PDF: EUR 432

Language required: ☐ DE ☐ EN ☐ FR

☐ **Formula 2:** One or more of the following seven themes:

☐ Theme 1 'General statistics'

☐ Paper: EUR 42 ☐ PDF: EUR 30 ☐ Combined: EUR 54

☐ Theme 2 'Economy and finance'

☐ Theme 3 'Population and social conditions'

☐ Theme 4 'Industry, trade and services'

☐ Theme 5 'Agriculture and fisheries'

☐ Theme 6 'External trade'

☐ Theme 8 'Environment and energy'

☐ Paper: EUR 84 ☐ PDF: EUR 60 ☐ Combined: EUR 114

Language required: ☐ DE ☐ EN ☐ FR

☐ Please send me a free copy of 'Eurostat Mini-Guide' (catalogue containing a selection of Eurostat products and services)

Language required: ☐ DE ☐ EN ☐ FR

☐ I would like a free subscription to 'Statistical References', the information letter on Eurostat products and services

Language required: ☐ DE ☐ EN ☐ FR

☐ Mr ☐ Mrs ☐ Ms

(Please use block capitals)

Surname: \_\_\_\_\_ Forename: \_\_\_\_\_

Company: \_\_\_\_\_ Department: \_\_\_\_\_

Function: \_\_\_\_\_

Address: \_\_\_\_\_

Post code: \_\_\_\_\_ Town: \_\_\_\_\_

Country: \_\_\_\_\_

Tel.: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

**Payment on receipt of invoice, preferably by:**

☐ Bank transfer

☐ Visa ☐ Eurocard

Card No: \_\_\_\_\_ Expires on: \_\_\_\_/\_\_\_\_/\_\_\_\_

**Please confirm your intra-Community VAT number:**

If no number is entered, VAT will be automatically applied. Subsequent reimbursement will not be possible.